

# CALAVERAS COUNTY ECONOMIC FORECAST

Calaveras County is located in the Sierra Nevada Mountains. The county was the setting of Mark Twain's famous short story, *The Celebrated Jumping Frog of Calaveras County*. Calaveras County has a population of 45,100 people and a total of 8,400 wage and salary jobs. The income per capita is \$42,951 and the average salary per worker is \$44,682. The public sector is the largest employer in Calaveras County, accounting for 29 percent of total wage and salary jobs.

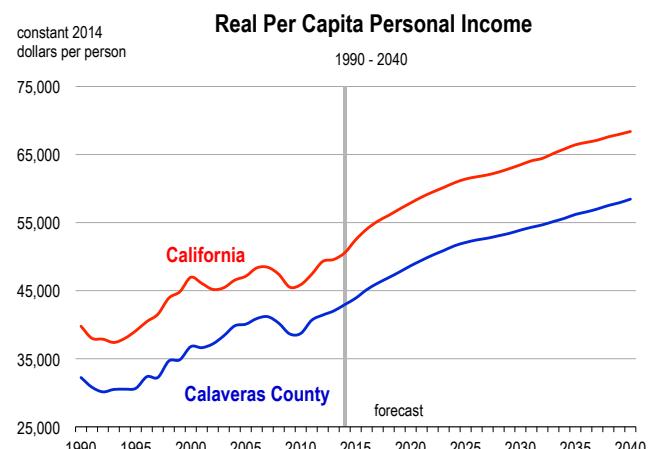
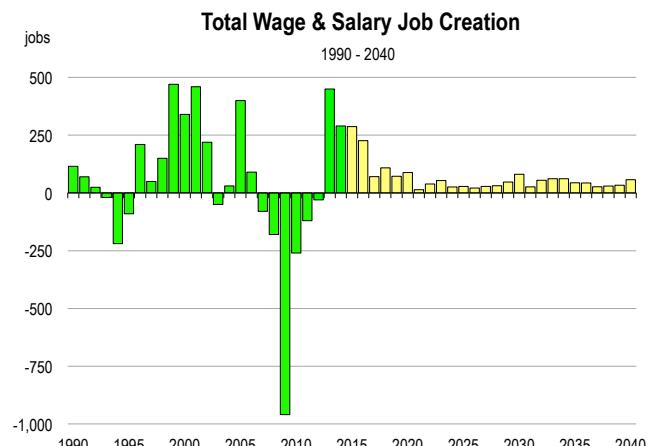
In 2014, 290 wage and salary jobs were created in Calaveras County, representing a growth rate of 3.6 percent. In addition, the unemployment rate improved substantially, falling from 10.0 percent in 2013 to 8.1 percent in 2014.

During 2014, the largest employment gains were observed in education and healthcare (+90 jobs), wholesale and retail trade (+80 jobs), and government (+40 jobs). There were no sectors with substantial losses.

Between 2009 and 2014, the population of Calaveras County declined at an annual average rate of 0.2 percent. This decline was the result of a natural decrease (deaths outnumbering births), which reduced the population by approximately 130 people each year. Because of an older population base, Calaveras County has experienced a natural decrease since 1996.

## FORECAST HIGHLIGHTS

- Total wage and salary employment is expected to increase by 3.4 percent in 2015. Between 2015 and 2020, job growth will average 1.3 percent per year.
- Average salaries are currently below the California state average, and will remain so over the forecast period. In Calaveras County, inflation-adjusted salaries are expected to rise by an average of 0.9 percent per year between 2015 and 2020.
- Between 2015 and 2020, job growth will be dominated by construction, leisure and hospitality, education and healthcare, and government. Combined, these industries will account for 67 percent of net job creation in the county.
- Over the 2015-2020 period, the population will grow at an average rate of 0.8 percent per year.
- Net migration will accelerate over the next few years. Between 2015 and 2020, an average of 520 net migrants will enter the county each year, accounting for all of the expected population growth in the county.



- Real income per capita is forecasted to increase by 2.2 percent in 2015. Between 2015 and 2020, real income per capita is expected to increase by an average of 2.1 percent per year.
- Total taxable sales, adjusted for inflation, are forecasted to rise at an annual average rate of 1.9 percent between 2015 and 2020.
- Industrial production is expected to increase by 4.2 percent in 2015. From 2015 to 2020, the growth rate of industrial production will average 3.4 percent per year.

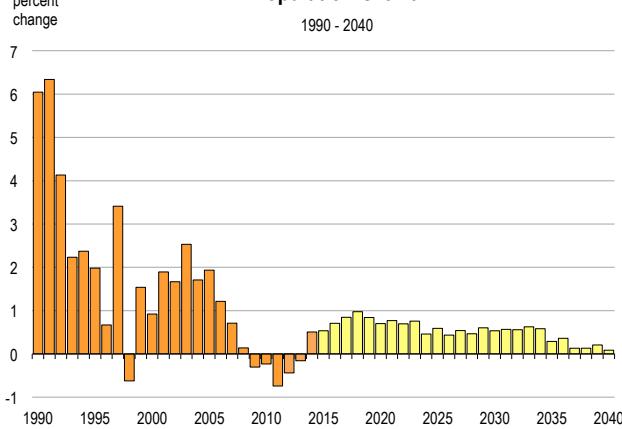
# Calaveras County Economic Forecast

2006-2014 History, 2015-2040 Forecast

	Population (people)	Net Migration (people)	Registered Vehicles (thousands)	Households (thousands)	New Homes Permitted (homes)	Total Taxable Sales (billions)	Personal Income (billions)	Real Per Capita Income (dollars)	Inflation Rate (% change in CPI)	Real Farm Crop Value (millions)	Real Industrial Production (millions)	Unemploy- ment Rate (percent)
2006	45,316	574	73.3	18.3	499	\$0.36	\$1.54	\$40,898	3.2	19.8	119.2	5.9
2007	45,638	368	71.9	18.7	277	\$0.35	\$1.61	\$41,182	3.4	19.7	123.8	6.4
2008	45,702	106	71.8	18.8	126	\$0.31	\$1.62	\$40,225	2.9	23.2	125.4	8.6
2009	45,562	-50	71.3	18.9	58	\$0.26	\$1.57	\$38,647	0.8	22.8	115.1	13.9
2010	45,457	35	72.3	18.9	45	\$0.27	\$1.59	\$38,713	1.3	24.0	107.1	14.5
2011	45,121	-215	71.2	19.0	29	\$0.29	\$1.70	\$40,657	2.7	25.7	99.9	14.1
2012	44,923	-89	69.8	19.0	29	\$0.30	\$1.77	\$41,417	2.7	31.2	103.9	12.4
2013	44,852	118	72.1	19.1	43	\$0.32	\$1.83	\$42,019	2.3	29.8	105.9	10.0
2014	45,079	371	73.5	19.1	70	\$0.33	\$1.94	\$42,951	2.8	29.6	112.0	8.1
2015	45,320	381	74.1	19.2	115	\$0.35	\$2.01	\$43,895	1.2	31.5	116.7	7.0
2016	45,640	465	74.7	19.3	210	\$0.37	\$2.15	\$45,138	3.2	32.9	120.7	5.8
2017	46,026	531	75.1	19.4	232	\$0.39	\$2.29	\$46,093	3.2	33.9	124.3	5.4
2018	46,475	594	75.5	19.6	261	\$0.41	\$2.42	\$46,913	3.0	34.8	128.5	5.2
2019	46,865	535	75.9	19.8	267	\$0.43	\$2.56	\$47,755	2.8	35.0	133.2	5.1
2020	47,193	474	76.1	19.9	269	\$0.45	\$2.70	\$48,653	2.9	34.8	137.9	5.0
2021	47,556	515	76.4	20.1	260	\$0.47	\$2.85	\$49,454	3.0	34.8	142.4	5.1
2022	47,886	490	76.5	20.3	247	\$0.49	\$3.00	\$50,221	3.1	34.6	147.0	5.0
2023	48,249	530	76.7	20.5	244	\$0.51	\$3.15	\$50,890	2.7	34.6	151.9	5.0
2024	48,470	399	76.8	20.7	237	\$0.53	\$3.29	\$51,594	2.6	34.0	156.5	5.0
2025	48,756	473	76.9	20.8	229	\$0.55	\$3.43	\$52,077	2.8	33.8	161.2	5.0
2026	48,968	408	77.0	21.0	218	\$0.57	\$3.57	\$52,448	2.8	33.4	166.2	4.9
2027	49,232	470	77.1	21.1	208	\$0.59	\$3.71	\$52,710	2.8	33.3	171.5	4.9
2028	49,461	447	77.2	21.3	198	\$0.61	\$3.85	\$53,064	2.7	33.0	177.3	4.9
2029	49,759	525	77.3	21.4	192	\$0.64	\$4.00	\$53,426	2.5	33.1	183.5	4.9
2030	50,024	503	77.4	21.6	185	\$0.66	\$4.15	\$53,895	2.4	32.9	189.9	4.9
2031	50,308	529	77.5	21.7	179	\$0.69	\$4.30	\$54,315	2.3	32.8	196.5	4.9
2032	50,589	534	77.6	21.8	174	\$0.73	\$4.46	\$54,671	2.5	32.7	203.3	4.9
2033	50,905	574	77.7	21.9	169	\$0.76	\$4.62	\$55,159	2.1	32.7	210.3	4.9
2034	51,201	560	77.8	22.1	164	\$0.79	\$4.80	\$55,624	2.3	32.6	217.6	4.9
2035	51,349	415	77.9	22.2	158	\$0.83	\$4.97	\$56,200	2.4	31.9	225.1	4.9
2036	51,534	456	78.0	22.3	152	\$0.86	\$5.16	\$56,571	2.8	31.6	232.8	4.9
2037	51,601	344	78.1	22.4	145	\$0.89	\$5.36	\$57,003	2.8	30.9	240.8	4.9
2038	51,669	352	78.2	22.5	138	\$0.93	\$5.56	\$57,516	2.7	30.5	249.1	4.9
2039	51,776	397	78.2	22.6	132	\$0.96	\$5.77	\$57,918	2.8	30.2	256.6	4.8
2040	51,820	338	78.3	22.7	125	\$0.99	\$5.99	\$58,444	2.8	29.8	268.0	4.8

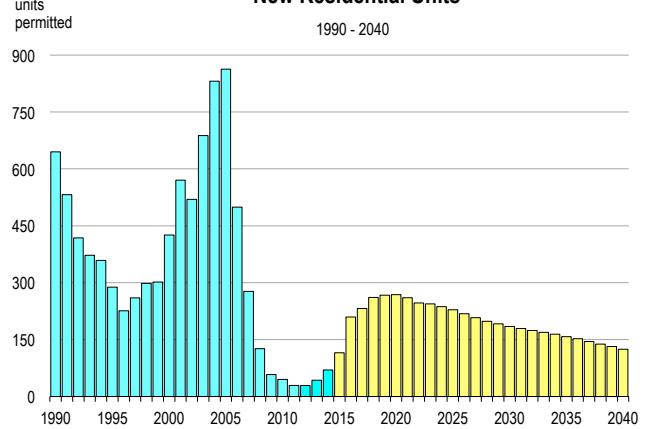
Population Growth

1990 - 2040



New Residential Units

1990 - 2040



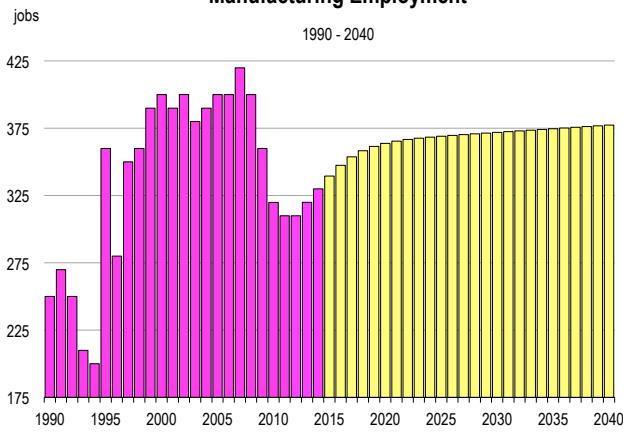
# Calaveras County Employment Forecast

## 2006-2014 History, 2015-2040 Forecast

	Total Wage & Salary	Farm	Construction	Manufacturing	Transportation & Utilities	Retail Trade	Wholesale & Financial Activities	Professional Services	Information	Health & Education	Leisure	Government
	employment (thousands of jobs)											
2006	9.30	0.10	1.32	0.40	0.30	1.27	0.30	0.57	0.10	0.81	1.29	2.50
2007	9.22	0.10	1.23	0.42	0.30	1.28	0.30	0.50	0.10	0.77	1.35	2.53
2008	9.04	0.10	0.96	0.40	0.30	1.16	0.30	0.44	0.10	0.87	1.33	2.75
2009	8.08	0.06	0.66	0.36	0.26	1.03	0.27	0.37	0.12	0.82	1.17	2.63
2010	7.82	0.06	0.57	0.32	0.26	0.99	0.26	0.35	0.11	0.81	1.20	2.55
2011	7.70	0.06	0.58	0.31	0.24	1.03	0.25	0.35	0.11	0.79	1.20	2.44
2012	7.67	0.07	0.58	0.31	0.26	1.01	0.23	0.36	0.10	0.80	1.23	2.38
2013	8.12	0.08	0.64	0.32	0.26	1.09	0.21	0.43	0.11	0.95	1.25	2.44
2014	8.41	0.10	0.64	0.33	0.27	1.17	0.22	0.44	0.11	1.04	1.28	2.48
2015	8.70	0.10	0.69	0.34	0.27	1.19	0.22	0.45	0.11	1.06	1.33	2.58
2016	8.92	0.10	0.78	0.35	0.28	1.19	0.22	0.46	0.11	1.08	1.36	2.63
2017	8.99	0.10	0.80	0.35	0.28	1.20	0.22	0.47	0.11	1.09	1.38	2.60
2018	9.10	0.10	0.82	0.36	0.28	1.20	0.22	0.49	0.12	1.10	1.40	2.61
2019	9.17	0.10	0.83	0.36	0.29	1.21	0.22	0.50	0.12	1.12	1.41	2.63
2020	9.26	0.10	0.83	0.36	0.29	1.21	0.22	0.51	0.12	1.13	1.41	2.67
2021	9.28	0.10	0.82	0.37	0.29	1.21	0.22	0.52	0.12	1.14	1.41	2.65
2022	9.32	0.10	0.81	0.37	0.30	1.22	0.22	0.53	0.12	1.16	1.41	2.66
2023	9.37	0.10	0.81	0.37	0.30	1.22	0.22	0.54	0.12	1.17	1.41	2.66
2024	9.40	0.10	0.80	0.37	0.30	1.22	0.22	0.55	0.12	1.18	1.40	2.67
2025	9.42	0.10	0.79	0.37	0.31	1.22	0.22	0.56	0.12	1.19	1.39	2.67
2026	9.45	0.10	0.79	0.37	0.31	1.23	0.22	0.57	0.12	1.20	1.39	2.67
2027	9.47	0.10	0.78	0.37	0.32	1.23	0.22	0.58	0.12	1.21	1.39	2.67
2028	9.50	0.10	0.77	0.37	0.32	1.23	0.22	0.59	0.12	1.22	1.39	2.68
2029	9.55	0.09	0.76	0.37	0.32	1.24	0.22	0.60	0.12	1.23	1.39	2.68
2030	9.63	0.09	0.76	0.37	0.33	1.24	0.22	0.61	0.12	1.23	1.40	2.72
2031	9.66	0.09	0.75	0.37	0.33	1.25	0.22	0.62	0.12	1.25	1.41	2.71
2032	9.71	0.09	0.75	0.37	0.34	1.26	0.22	0.63	0.12	1.26	1.41	2.71
2033	9.78	0.09	0.74	0.37	0.34	1.26	0.22	0.64	0.13	1.27	1.42	2.73
2034	9.84	0.09	0.74	0.37	0.35	1.27	0.22	0.64	0.13	1.28	1.43	2.74
2035	9.88	0.09	0.73	0.37	0.35	1.28	0.22	0.65	0.13	1.29	1.43	2.75
2036	9.92	0.09	0.73	0.38	0.35	1.28	0.22	0.65	0.13	1.29	1.44	2.76
2037	9.95	0.09	0.72	0.38	0.36	1.28	0.22	0.66	0.13	1.30	1.44	2.76
2038	9.98	0.09	0.71	0.38	0.36	1.29	0.22	0.66	0.13	1.31	1.45	2.77
2039	10.01	0.09	0.71	0.38	0.37	1.29	0.22	0.67	0.13	1.32	1.45	2.77
2040	10.07	0.09	0.70	0.38	0.37	1.29	0.22	0.67	0.13	1.32	1.45	2.80

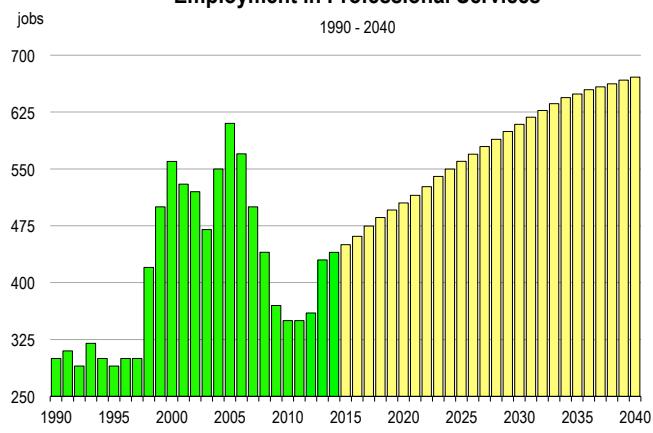
Manufacturing Employment

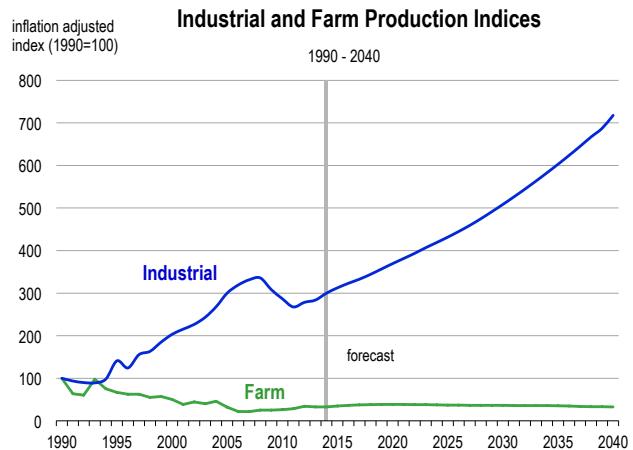
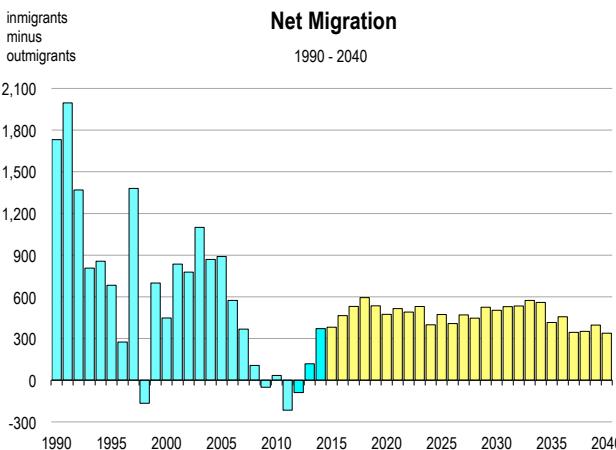
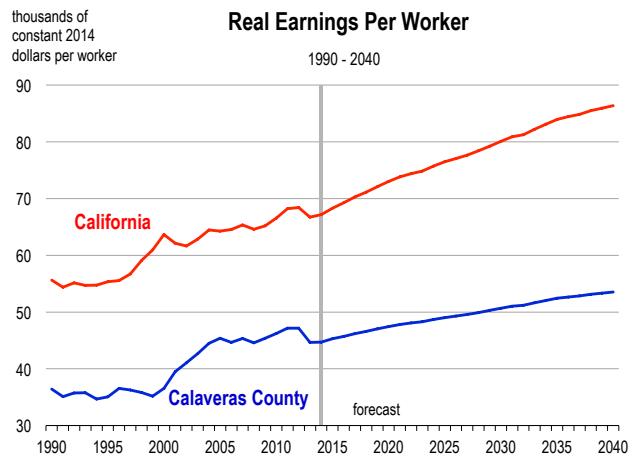
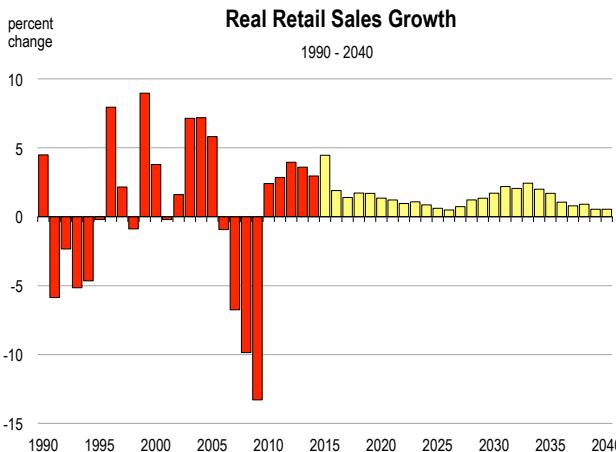
1990 - 2040



Employment in Professional Services

1990 - 2040





## County Economic and Demographic Indicators

### Projected Economic Growth (2015-2020)

Expected retail sales growth:	8.3%
Expected job growth:	6.5%
Fastest growing jobs sector:	Construction
Expected personal income growth:	15.4%

Expected population growth:	4.1%
Net migration to account for:	100%
Expected growth in number of vehicles:	2.7%

### Demographics (2015)

Unemployment rate (March 2015):	6.7%
County rank* in California (58 counties):	25th
Working age (16-64) population:	60.4%

Population with B.A. or higher:	21.2%
Median home selling price (2014):	\$226,500
Median household income:	\$58,517

### Quality of Life

Violent crime rate (2013):	270 per 100,000 persons
County rank* in California (58 counties):	16th
Average commute time to work (2015):	37.0 minutes

High School drop out rate (2014):	5.1%
Households at/below poverty line (2015):	6.8%
* The county ranked 1st corresponds to the lowest rate in California	